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Date: March 15, 2004

Sonia V. McVean
Sonia V. McVean

PATENT
50626.54

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	Art Unit: 2813
Mohan KIRLOSKAR et al.	
Serial No.: 10/647,696	Examiner: Unknown
Filing Date: August 25, 2003	
For: IMPROVED BALL GRID ARRAY PACKAGE AND PROCESS FOR MANUFACTURING SAME	

COMMENTARY RE INFORMATION DISCLOSURE STATEMENT

**Mail Stop DD
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P.O. Box 1450
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Dear Sir:

In accordance with 37 CFR §1.56, and in recognition of their duty to disclose to the United States Patent and Trademark Office relevant information known to be material to patentability, Applicants herewith submit a copy of the prior art listed on the attached Information Disclosure Statement (Form PTO-1449).

The statement is not a representation that all of the information cited is necessarily effective as prior art against the application.

U.S. Application No. 10/647,696

March 15, 2004

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Applicants respectfully request that the disclosed reference be made of record in
the subject application.

Respectfully submitted,

Date: March 15, 2004

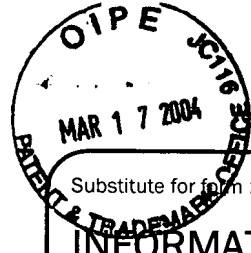
A handwritten signature in black ink that appears to read "Christopher A. Bennett".

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Substitute for form 1449/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number	10/647,696
				Filing Date	August 25, 2003
				First Named Inventor	Mohan KIRLOSKAR
				Art Unit	2813
				Examiner Name	
Sheet	1	of	1	Attorney Docket Number	50626.54

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM -YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number-Kind Code ⁵ (if known)				

Examiner Signature		Date Considered	
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*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

¹ Applicant unique citation designation number (optional). ² See Kind Codes of USPTO Patent documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Abstract is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14.